## **AMENDMENT TO CLAIMS**

Please **AMEND** claim 9 as follows.

This listing of claims will replace all prior versions, and listings, of claims in the application.

## **Listing of Claims:**

1. (Previously Presented) A method for adapting to change in a demand on a web server, comprising:

associating session tracking objects with browsers that access a web server, wherein the session tracking objects include identifications of web pages requested by the browsers; and

analyzing the identifications of web pages requested by the browsers to determine caching priorities for the web server.

- 2. (Previously Presented) The method of claim 1, wherein the identifications of web pages requested by the browsers include the identifications of a last N web pages requested by each of the browsers.
  - 3. (Original) The method of claim 2, wherein N is five.
- 4. (Original) The method of claim 1, wherein the session tracking objects are HTTP session objects.
- 5. (Original) The method of claim 1, wherein the caching priorities are proportional to relative frequencies of browser requests for web pages.
- 6. (Original) The method of claim 1, wherein the caching priorities are proportional to recency of browser requests for web pages.

- 7. (Original) The method of claim 1, wherein the act of analyzing is performed periodically.
- 8. (Original) The method of claim 1, wherein the act of analyzing is performed in response to a triggering event.
- 9. (Currently Amended) A method for adapting to change in a demand on a web server, comprising:

associating session tracking objects with browsers that access a web server, wherein the session tracking objects include identifications of web pages requested by the browsers:

analyzing the identifications of web pages requested by the browsers to determine caching priorities for the <u>web</u> server; and

altering a server cache responsive to the caching priorities.

- 10. (Previously Presented) The method of claim 9, wherein the act of altering further includes re-loading at least part of the server cache.
- 11. (Previously Presented) The method of claim 9, wherein the act of altering further includes altering a caching algorithm associated with the server cache.